

MATERIAL SAFETY DATA SHEET



Scotts® Broadleaf Lawn Weed Control

2124

Professional Business Group
The Scotts Company
14111 Scottslawn Road
Marysville, Ohio 43041

In Case of Emergency, Call:
CHEMTREC 1-800-424-9300
For Non-Emergency Calls:
1-513-644-0011

I. MATERIAL IDENTIFICATION

Product Name: Scotts(R) Broadleaf Lawn Weed Control
Analysis: N/A
Stock Number: 2124
EPA Reg. Number: 538-231

NFPA Hazard Ratings		
Health	N/A	0 Least
Flammability	N/A	1 Slight
Reactivity	N/A	2 Moderate
		3 High
		4 Severe

II. HAZARDOUS INGREDIENTS

<u>MATERIAL</u>	<u>CAS #</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Dimethylamine Salt of 2,4-Dichlorophenoxyacetic acid (2,4-D)	2008-39-1	10 mg/m3	10 mg/m3
Dimethylamine Salt of 2-(2-Methyl-4- chlorophenoxy)propionic acid (MCPP)	3251-70-5	None	None
Dimethylamine Salt of 2-(2,4-Dichlorophenoxy) propionic acid (2,4-DP)	120-36-5	None (total dust)	None (respirable)

III. FIRST AID PROCEDURES

Eyes: Flush with water for 15 minutes holding eyelids open. Get medical attention if irritation persists.
Ingestion: Promptly drink milk, egg whites, gelatin solution or large quantity of water. Get medical attention.
Skin: Wash thoroughly. If irritation persists, get medical attention.

IV. HEALTH HAZARD INFORMATION

Summary of Risks:

May cause eye irritation. May be harmful if absorbed through skin. Ingestion: moderate to low oral toxicity.
LD50 > 5.0 g/kg.

Primary Entry Route(s): Ingestion, inhalation, skin.
Acute Effects: See summary

Medical conditions which may be aggravated by contact: None known

Ingredients Listed as a Carcinogen:

IARC Monographs:	No
NTP:	No
OSHA:	No

V. PERSONAL PROTECTION AND PRECAUTIONS

Eye Contact: Protective eyewear is normally not required but is suggested so eye contact can be avoided.

Other: When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

VI. PHYSICAL HAZARD INFORMATION**Fire and Explosion**

Flash Point (Test Method): None - aqueous solution

Flammable Limits (% in Air): N/A

Auto Ignition Temperature: N/A

Extinguishing Media: Dry chemical, CO₂, foam.
Water will dilute
and spread product.

Physical Properties

Appearance: Liquid

Color: Amber

Odor: Amine odor

Melting Point: N/A

Boiling Point: 210°F

Solubility in H₂O: 100%

Specific Gravity: (H₂O = 1) 1.020

Vapor Pressure: N/A

Evaporation Rate: N/A

Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions to Avoid: None known.

Hazardous Decomposition Products: Noxious fumes when exposed to extreme fire conditions.

Chemical Incompatibilities: None known.

Unusual Fire, Explosion and Reactivity Hazards: None known.

In Case of Fire: Use self-contained breathing apparatus in confined areas and with intense heat.

VII. REGULATORY INFORMATION

DOT Classification: Not DOT regulated.

VIII. STORAGE AND SPECIAL PRECAUTIONS**Precautions to be taken in handling and storage:**

Keep from freezing. Do not store above 95°F. To be stored in original container with child-resistant cap and placed in a locked area inaccessible to children. Do not store near feed or foodstuffs. Keep out of reach of children.

Read Label.**In case of spills:**

Contain spills. Pick up and absorb material with dry granules or sand. Remove as much as possible. Place in a closed, marked container in a secured building for proper disposal. **Read Label.**

Waste management/disposal:

Pesticide disposal: Securely wrap original container in several layers of newspaper and discard in trash.

Container disposal: Do not reuse container. Wrap container in several layers of newspaper and discard in trash.

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